

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 9, lines 5-15 with the following amended paragraph:

Wild-type p53 protein contains at least 4 functional domains, one of which (residues 102-290) binds to two copies of the consensus sequence 5'PuPuPuC(A/T)(A/T)GPyPyPY-3' (SEQ ID NO: 1) [12-15]. GCCC + a dimer of the consensus sequence has been used herein, as discussed below, and is known as GC₃p53 (the sequence exemplified using GC₃(GGACTTGCCT)₂ (SEQ ID NO: 2). Transactivation through this sequence increases the level of transcription of a number of cellular genes, some of which play major roles in the negative regulation of cell proliferation or in triggering programmed cell death (apoptosis).

Please replace the paragraph starting at page 29, line 28 and ending at page 30, line 14 with the following amended paragraph:

The GC3 element in the human Rb promoter is able to enhance p53 mediated transactivation as shown by Shiio et al [35]. Using constructs in which the CAT reporter gene is expressed from the SV40 early promoter, these authors showed that when the promoter was preceded by the p53 binding site from the Rb promoter, namely (GGACTTGCCT)₂ (SEQ ID NO: 3), it was found to enhance CAT expression to 22 as compared with a level of 0.81 in the absence of the p53 binding site. In another construct the p53 binding site was preceded by the GC3 element, and CAT expression was enhanced to 122. On the other hand, just using a pair of GC3 elements (ie without the p53 binding site) did not enhance expression over the control.